

**Abstract**

[0029] A method and Graphical User Interface (GUI) for viewing and editing attribute values of Managed Objects (MOs) representative of Network Elements (NEs) and NEs components of a managed network that use different versions of Management Object Model (MOM). An administrator selects one or more MOs from a list of MOs and the GUI displays the attribute values for each selected MO based on the MOM version information relative to the NEs that corresponds to the selected MOs. The administrator further edits one or more attribute values of one or more MO, which may include editing a first value of an MO, and then copying it to other MOs. The copied value is adapted to the MOM version used by the target MO(s), and then displayed on the GUI. Finally, the administrator issues a command, and the updated values are translated into commands understandable by the appropriate NEs, which received the commands.